

FORM PTO-1449 (modified)
 To: U.S. Department of Commerce
 (PW FORM PAT-1449)
 Patent and Trademark Office

Atty.
Dkt. No.

M#

Client Ref.

0305942

T4KM-03S0445-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: Nakano Shinichiro

Appln. No.: UNASSIGNED

Filing Date: September 12, 2003

Date: September 12, 2003

Page 1 of 1

Examiner: UNKNOWN

Group Art Unit: UNKNOWN

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OA	OR 2001-218273	08/2001	Japan	Hideaki	X			X
OA	PR 2002-77458	03/2002	Japan			X		X
OA	QR 2001-245024	09/2001	Japan			X		X
	RR							
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

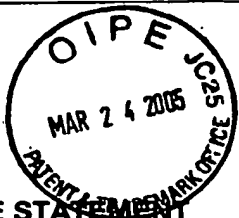
	YR							
	ZR							
	AAR							
	BBR							
	CCR							
	DDR							

Examiner *Olisa Anwe*

Date Considered: 7/13/5

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
Patent and Trademark Office



Atty. Dkt. No.	M#	Client Ref.
	008312-0305942	T4KM-03S0445-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: NAKANO	
Appln. No.: 10/660,591	
Filing Date: September 12, 2003	
Examiner: Unassigned	Group Art Unit: 2645

Date: March 24, 2005

Page 1 of 1

U.S. PATENT DOCUMENTS

Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR					
	BR					
	CR					
	DR					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					
	LR					
	MR					
	NR					

FOREIGN PATENT DOCUMENTS

	Document Number	Date MM/YYYY Y	Country	Inventor Name	English Abstract		Translation Readily Available	
					Enclosed	No	Enclose	No
OA	OR JP 7-30872 A	01/1995	Japan	MANABE et al.	x			
OA	PR JP 6-245157 A	09/1994	Japan	KATAYAMA et al.	x			
OA	QR JP 2001-345895 A	12/2001	Japan	TOKUDA et al.	x			
OA	RR JP 7-212713 A	08/1995	Japan	MARUYAMA et al.	x			
	SR							
	TR							
	UR							
	VR							
	WR							
	XR							

OTHER (Including in this order: Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

YR	Japanese Office Action dated March 1, 2005 for Appln. No. 2002-347499			
ZR				
AAR				
BBR				

Examiner *Olga Anwar* Date Considered: *7/13/5*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

